

Anti-TRIM2 antibody (C-Term) (STJ70350)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC/FC
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

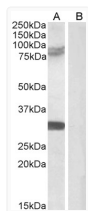
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 75-85kDa band observed in Rat Brain lysates (calculated MW of 83.3 according to Rat NP_001102022.1). An additional band of unknown identity was also consistently observed at 30k
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

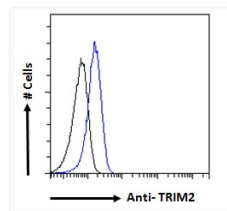
Gene ID	23321
Gene Symbol	TRIM2
UniProt ID	TRIM2_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	DSGNHCFKVYRYLQ
Specificity	Cross-reactivity with TRIM3 has been demonstrated in Mouse.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ70350 (0.5 µg/ml) staining of Rat Brain (A) + Peptide (B) lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70350 Flow cytometric analysis of paraformaldehyde fixed Jurkat cells (blue line), permeabilized with 0.5% Triton. Primary incubation overnight (10 µg/ml) followed by Alexa Fluor 488 secondary antibody (1 µg/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.